

FORM PTO-1390
REV. 5-93US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEYS DOCKET NUMBER
P98,2706**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/194286INTERNATIONAL APPLICATION NO.
PCT/DE97/00954INTERNATIONAL FILING DATE
12 May 1997PRIORITY DATE CLAIMED
21 May 1996

TITLE OF INVENTION

**A METHOD FOR OPTIMIZING THE UTILIZATION OF CONNECTING SECTIONS IN SYSTEMS IN WHICH
INFORMATION IS TRANSMITTED IN DATA PACKETS**

APPLICANT(S) FOR DO/EO/US

Uwe Briem

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2))
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **EXECUTED**
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report)
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
SEE ATTACHED ENVELOPE
13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. ☒ Submission of Drawings Figs. 1-3 on 2 shts
 - b. ☒ EXPRESS MAIL #EL071033863US dated 11-23-98

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO \$840.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) .. \$720.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$790.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1070.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all
claims satisfied provisions of PCT Article 33(2)-(4) \$ 98.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS

PTO USE ONLY

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months
from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate		
Total Claims	10 - 20 =	0	X \$ 18.00	\$	
Independent Claims	1 - 3 =	0	X \$ 78.00	\$	
Multiple Dependent Claims			\$260.00 +	\$	

TOTAL OF ABOVE CALCULATIONS =

\$ 840.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also
be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)

\$

SUBTOTAL =

\$ 840.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$ 840.00

Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be
accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property

+

TOTAL FEES ENCLOSED =

\$ 840.00

Amount to be
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 840.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be
filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Hill & Simpson
A Professional Corporation
85th Floor Sears Tower
Chicago, Illinois 60606

SIGNATURE

William E. Vaughan

NAME

39,056

Registration Number

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Mailing Label Number EL071033863US

Date of Deposit: November 23, 1998

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

BOX PCT

Assistant Commissioner for Patents
Washington DC 20231

Case Number: P98,2706

Applicant: Uwe Briem

International Application No. PCT/DE97/00954

International Filing Date 12 May 1997

Priority Date Claimed 21 May 1996

Title: A METHOD FOR OPTIMIZING THE UTILIZATION OF
CONNECTING SECTIONS IN SYSTEMS IN WHICH INFORMATION IS
TRANSMITTED IN DATA PACKETS

Enclosed are the following documents:

International Application as filed;

English translation;

PTO 1390 in duplicate;

Information Disclosure Statement, PTO 1449, Prior Art and
Search Report

Executed Declaration;

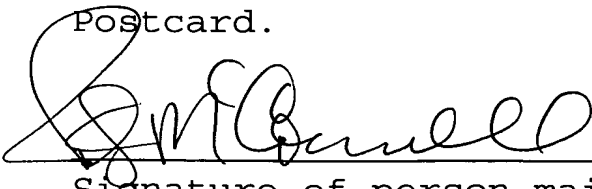
Preliminary Amendment;

Submission of Drawings, FIGS. 1-3 on 2 shts

Assignment Cover sheet, executed assignment, fee \$40.00

Fee: \$840.00

Postcard.



Signature of person mailing documents and fees

BOX PCT

IN THE UNITED STATES ELECTED OFFICE
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5 APPLICANT: Uwe Briem DOCKET NO: P98,2706
 SERIAL NO: GROUP ART UNIT:
 EXAMINER:

INTERNATIONAL APPLICATION NO: PCT/DE97/00954

INTERNATIONAL FILING DATE: 12 May 1997

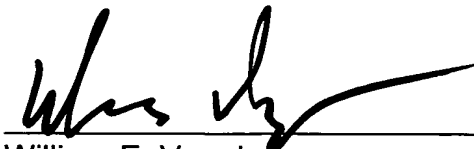
10 INVENTION: **A METHOD FOR OPTIMIZING THE UTILIZATION OF
 CONNECTING SECTIONS IN SYSTEMS IN WHICH
 INFORMATION IS TRANSMITTED IN DATA PACKETS**

Assistant Commissioner for Patents,
Washington, D.C. 20231

15 **SUBMISSION OF DRAWINGS**

Applicant herewith submits two sheets (Figs. 1-3) of drawings for the
above-referenced PCT application.

Respectfully submitted,

20  (Reg.No. 39,056)
 William E. Vaughan
 Hill & Simpson
 A Professional Corporation
 85th Floor Sears Tower
25 Chicago, Illinois 60606
 (312) 876-0200
 Attorneys for Applicant